



1638 TFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	Examiner: R. Kallis
	)	
J. Chappell et al.	)	Group Art Unit: 1638
	)	
Serial No.: 09/514,513	)	Docket No.: 8064-005-DIV1
	)	
Filed: February 28, 2000	)	Date Mailed: July 13, 2005
	)	
For: CHIMERIC ISOPRENOID	)	
SYNTHASES AND USES THEREOF	)	

Honorable Commissioner for Patents  
Mailstop Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**

**(37 C.F.R. §1.8a)**

Dear Sir:

I hereby certify that the following documents:

Transmittal (1 page in duplicate); Amendment and Response under 37 C.F.R. § 1.121 (10 pages); Copy of Office Communication dated June 16, 2005 (2 pages); and a self-addressed, stamped postcard (along with any referred to as being attached or enclosed) are being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Sara Hare  
Name of Person Mailing Paper

July 13, 2005  
Date of Deposit

S. Hare  
Signature of Person Mailing



PATENT  
8064-005-DIV1

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TRANSMITTAL

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith on behalf of Applicant is an Amendment and Response under 37 C.F.R. Section 1.121, timely filed prior to the due date of July 16, 2005.

Although no fees are associated with this response at this time, please charge any additional fee(s) or underpayment of fee(s), or credit any overpayments to **Deposit Account No. 502235**.

A self-addressed, first-class postage-prepaid postcard is enclosed. Please stamp the postcard received and return it to us.

Respectfully submitted,

Date:

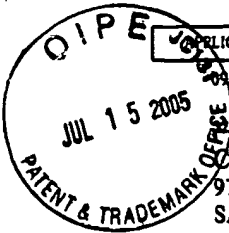
July 13, 2005  
CATALYST LAW GROUP, APC  
9710 Scranton Road, Suite 170  
San Diego, CA 92121  
(858) 450-0099  
(858) 450-9834 (Fax)

Michael B. Farber  
Michael B. Farber, Ph.D., Esq.



# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/514,513

02/28/2000

Joseph Chappell

07678/011003

8901

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7590

06/16/2005

CATALYST LAW GROUP, APC  
9710 SCRANTON ROAD, SUITE S-170  
SAN DIEGO, CA 92121



EXAMINER

KALLIS, RUSSELL

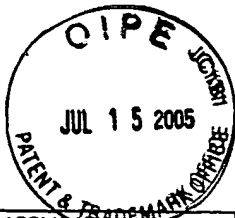
ART UNIT

PAPER NUMBER

1638

DATE MAILED: 06/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE

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APPLICATION NO. CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER
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ART UNIT	PAPER
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20050612

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The reply filed on 31 March 2005 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s):  
The amendments to the claims to do not follow the Revised Amendment Practice of 37 CFR 1.121.

In Claim 1, line 3 "position" has been added yet is not underlined and the recitation of "production" from the previous set of claims filed 11/15/2004 has not been struck out, but has simply been removed. Further, see also Claim 24, line 3 that also recites "catalyzes the position".

Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Russell Kallis whose telephone number is (703) 305-5417. The examiner can normally be reached on M-F 8:30-5. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Amy Nelson can be reached on (703) 306-3218. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-4242 for regular communications and (703) 305-3014 for After Final communications. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

Russell Kallis Ph.D.  
June 12, 2005

*Russell Kallis*  
RUSSELL P. KALLIS, PH.D.  
PATENT EXAMINER

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